PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/812.997 **TRANSMITTAL** Filing Date 03/31/2004 **FORM** First Named Inventor Anders Hanson Art Unit 3618 (to be used for all correspondence after initial filing) Examiner Name Attorney Docket Number 150-153 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Steven S. Payne Individual name Signature Date 08/17/2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name				
Signature			Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 130.00	(\$)	130	.00
-------------	------	-----	-----

Complete if Known		
Application Number	10/812,997	
Filing Date	03/31/2004	
First Named Inventor	Anders Hanson	
Examiner Name		
Art Unit	3618	
Attorney Docket No.	150-153	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
✓ Check Credit card Money Other None	3. ADDITIONAL FEES				
U Order — —	Large Entity   Small Entity				
Deposit Account:	Fee Fee Fee Fee Fee Description  Fee Paid  Fee Paid				
Deposit Account	1051 130 2051 65 Surcharge - late filing fee or oath 130.00				
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or				
Account	cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification  1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination				
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to				
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action ————				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month				
1. BASIC FILING FEE	1253 950 2253 475 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Pee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month				
Code (\$) Code (\$)	1255 2,010 2255 1,005 Extension for reply within fifth month				
	1401 330 2401 165 Notice of Appeal				
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1003 530 2003 203 Platt liling tec	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable				
	1453 1,330 2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee				
Total Claims20** = X =	1503 640 2503 320 Plant issue fee				
Independent 3** = X =	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt  Recording each patent assignment per  8021 40 8021 40 Recording each patent assignment per				
Code (\$)   Code (\$)	property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1201 86 2201 43 Independent claims in excess of 3	and a statistical invention to be				
1203 290 2203 145 Multiple dependent claim, if not paid	examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
(a) 0.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00				
Or number previously paid, it greater, i or i tolerate, see the	(Complete (if applicable))				

			(Comple	(Complete (if applicable))		
SUBMITTED BY  Name (Print/Type) Steven S. Payne		Registration No. 35,316	Telephoi	Telephone 703-698-1946		
		(Attorney/Agent)	Date	08/17/2004		
Signature	) le -> · · · · · · · · · · ·					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



### United States Patent and Trademark Office

IN

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandra, Viginia 22313-1450 www.uspio.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/812,997

03/31/2004

Anders Hanson

150-153

Steven S. Payne 8027 ILIFF Drive Dunn Loring, VA 22027



CONFIRMATION NO. 5230
FORMALITIES LETTER
\*OC000000012960682\*

Date Mailed: 06/17/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

Additional claim fees of \$920 as a non-small entity, including any required multiple dependent claim fee, are
required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$1050 for a Large Entity

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$920

08/18/2004 BSAYASI1 00000037 10812997

01 FC:1051

130.00 OP

- \$630 for 35 total claims over 20.
- \$290 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

**Customer Service Center** 

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE